2.1 Task

Please try to configure Chrome Browser and navigate to https://www.jcpenney.com/

Search for shirts and add the first item in the search list to cart

Move till checkout and you can stop when it ask for login.

2.2 Code with Comments

```
package selenium;
import java.util.ArrayList;
import java.util.List;
import java.util.Set;
import java.util.concurrent.TimeUnit;
import org.openqa.selenium.By;
import org.openga.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openga.selenium.chrome.ChromeDriver;
import org.openga.selenium.support.ui.Select;
public class Jcpenney {
      public static void main(String[] args) throws InterruptedException {
             System.setProperty("webdriver.chrome.driver",
"./drivers/chromedriver.exe");
             WebDriver driver=new ChromeDriver();
             //implicit wait
             driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
             //Maximizing the window
             driver.manage().window().maximize();
             //navigate to the url
             driver.navigate().to("https://www.jcpenney.com/");
             //Searching for the shirts and adding 1st item to the cart
        driver.findElement(By.xpath("//*[text()='Continue Shopping']")).click();
        driver.findElement(By.id("searchTerm")).sendKeys("Shirts");
        Thread.sleep(3000);
        driver.findElement(By.xpath("//button[@class='btn searchForm']")).click();
        driver.findElement(By.xpath("//img[@class='productDisplay image--
default']")).click();
        WebElement shirtSize = driver.findElement(By.id("SIZE"));
        Select size=new Select(shirtSize);
        size.selectByVisibleText("15 / 32-33");
        driver.findElement(By.xpath("//img[@alt='Oxford Blue']")).click();
        driver.findElement(By.xpath("//button[@name='add to bag']")).click();
        //switching to the frame
        WebElement frame = driver.findElement(By.xpath("//*[@id='modalIframe']"));
         driver.switchTo().frame(frame);
         driver.findElement(By.xpath("//input[@id='btncheckout']")).click();
         //Switching back to the parent frame
         driver.switchTo().parentFrame();
         driver.findElement(By.xpath("//input[@id='Checkout']")).click();
```

```
}
```

}

2.3 Output

```
▶ ﷺ Acadgild ▶ ﷺ src/main/java ▶ ﷺ selenium ▶ ⑤ Jcpenney ▶ ۞ main(String[]) : void
  1 package selenium;
3⊕import java.util.ArrayList;
13
14 public class Jcpenney {
15
169
        public static void main(String[] args) throws InterruptedException {
17
            System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.exe");
18
            WebDriver driver=new ChromeDriver();
19
            //implicit wait
20
            driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
21
             //Maximizing the window
22
            driver.manage().window().maximize();
23
24
             //navigate to the url
            driver.navigate().to("https://www.jcpenney.com/");
25
26
            //Searching for the shirts and adding 1st item to the cart
27
            driver.findElement(By.xpath("//*[text()='Continue Shopping']")).click();
28
29
            driver.findElement(By.id("searchTerm")).sendKeys("Shirts");
30
            driver.findElement(By.xpath("//button[@class='btn_searchForm']")).click();
31
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🖺 Problems @ Javadoc 🚇 Declaration 📮 Console 🛭 🚣 Git Staging 🏿 Gradle Tasks 🔊 Gradle Executions 🗎 Coverage
<terminated> Jcpenney [Java Application] C:\Program Files\Java\jre1.8.0_191\bin\javaw.exe (02-Dec-2018, 10:02:06 AM)
Starting ChromeDriver 2.38.552522 (437e6fbedfa8762dec75e2c5b3ddb86763dc9dcb) on port 14745
Only local connections are allowed.
Dec 02, 2018 10:02:10 AM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: OSS
```





